

IN THE U.S. PATENT AND TRADEMARK OFFICE
Pat nt Applicati n Transmittal Letter

00727 U.S. PTO
10/697692



Mail Stop Patent Application
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing under 37 CFR 1.53(b) is a(n): ☒ Utility () Design

☒ original patent application,
() continuation-in-part application

INVENTOR(S): Ratnesh K. Sharma et al.

TITLE: AGENT-BASED OPERATION OF A ROBOTIC DEVICE

Enclosed are:

☒ The Declaration and Power of Attorney. ☒ signed () unsigned or partially signed
☒ 7 sheets of drawings (one set) () Associate Power of Attorney
() Form PTO-1449 () Information Disclosure Statement and Form PTO-1449
() Priority document(s) () (Other) _____ (fee \$ _____)

CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY				
(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) TOTALS
TOTAL CLAIMS	50 — 20	30	X \$18	\$ 540
INDEPENDENT CLAIMS	4 — 3	1	X \$86	\$ 86
ANY MULTIPLE DEPENDENT CLAIMS	0		\$290	\$ 0
BASIC FEE: Design (\$340.00); Utility (\$770.00)				\$ 770
TOTAL FILING FEE				\$ 1,396
OTHER FEES				\$
TOTAL CHARGES TO DEPOSIT ACCOUNT				\$ 1,396

Charge \$ 1,396 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

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By _____

Typed Name:

Respectfully submitted,

Ratnesh K. Sharma et al.

By Timothy B. Kang
Timothy B. Kang

Attorney/Agent for Applicant(s)
Reg. No. 46,423

Date: Oct. 31, 2003

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In The U.S. Patent and Trademark Office

In Re the Application of:

Inventor(s):	Ratnesh K. Sharma et al.	Confirmation No.:
Serial No.:	TBD	Examiner:.
Filed:	Herewith	Group Art Unit:
Title:	AGENT-BASED OPERATION OF A ROBOTIC DEVICE	

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CERTIFICATE OF HAND-DELIVERY WITH THE USPTO

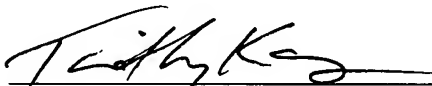
I hereby certify that this correspondence is being deposited with the United States Patent and Trademark Office. This correspondence contains the following document(s):

1 sheet of Transmittal Letter for New Application (2 copies).
58 sheets of New Application.
7 sheets of Formal Drawings.
2 Receipt Postcards.
Executed Declaration (2 sheets).

Respectfully submitted,

MANNAVA & KANG, P.C.

On October 31, 2003



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